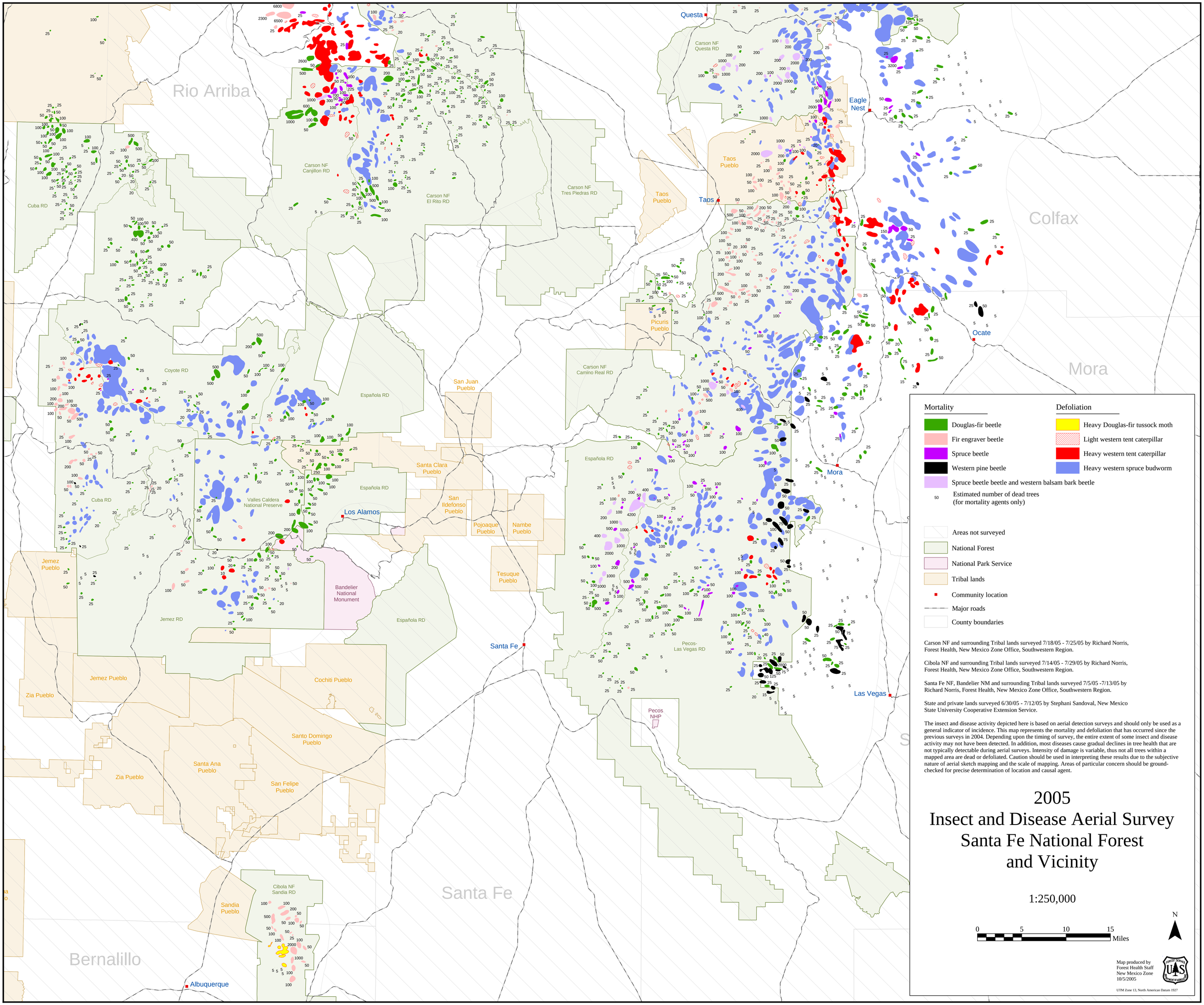
Rio Arriba
Colfax
Mora
Santa Fe
Bernalillo
Questa
Eagle Nest
Taos
Ocate
Mora
Los Alamos
Santa Fe
Las Vegas
Albuquerque
Carson NF Questa RD
Carson NF Canjilon RD
Carson NF El Rito RD
Carson NF Tres Piedras RD
Carson NF Camino Real RD
Cuba RD
Coyote RD
Española RD
Jemez RD
Pecos- Las Vegas RD
Valles Caldera National Preserve
Bandelier National Monument
Pecos NHP
Cibola NF Sandia RD
Taos Pueblo
Picuris Pueblo
San Juan Pueblo
Santa Clara Pueblo
San Ildefonso Pueblo
Pojoaque Pueblo
Nambe Pueblo
Tesuque Pueblo
Jemez Pueblo
Zia Pueblo
Cochiti Pueblo
Santo Domingo Pueblo
Santa Ana Pueblo
San Felipe Pueblo
Sandia Pueblo
Mortality
Douglas-fir beetle
Fir engraver beetle
Spruce beetle
Western pine beetle
Spruce beetle beetle and western balsam bark beetle
Estimated number of dead trees (for mortality agents only)
Defoliation
Heavy Douglas-fir tussock moth
Light western tent caterpillar
Heavy western tent caterpillar
Heavy western spruce budworm
Areas not surveyed
National Forest
National Park Service
Tribal lands
Community location
Major roads
County boundaries
Carson NF and surrounding Tribal lands surveyed 7/18/05 - 7/25/05 by Richard Norris, Forest Health, New Mexico Zone Office, Southwestern Region.
Cibola NF and surrounding Tribal lands surveyed 7/14/05 - 7/29/05 by Richard Norris, Forest Health, New Mexico Zone Office, Southwestern Region.
Santa Fe NF, Bandelier NM and surrounding Tribal lands surveyed 7/5/05 -7/13/05 by Richard Norris, Forest Health, New Mexico Zone Office, Southwestern Region.
State and private lands surveyed 6/30/05 - 7/12/05 by Stephani Sandoval, New Mexico State University Cooperative Extension Service.
The insect and disease activity depicted here is based on aerial detection surveys and should only be used as a general indicator of incidence. This map represents the mortality and defoliation that has occurred since the previous surveys in 2004. Depending upon the timing of survey, the entire extent of some insect and disease activity may not have been detected. In addition, most diseases cause gradual declines in tree health that are not typically detectable during aerial surveys. Intensity of damage is variable, thus not all trees within a mapped area are dead or defoliated. Caution should be used in interpreting these results due to the subjective nature of aerial sketch mapping and the scale of mapping. Areas of particular concern should be ground-checked for precise determination of location and causal agent.
2005
Insect and Disease Aerial Survey
Santa Fe National Forest
and Vicinity
1:250,000
0 5 10 15 Miles
N
Map produced by
Forest Health Staff
New Mexico Zone
10/5/2005
UTM Zone 13, North American Datum 1927